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Association of polymorphic markers of adiponectine gene with diabetic retinopathy at 2 type diabetes mellitus in the Yakuts

Revealed genotype *H/ *H of polymorphic variant Y111H(ADIPOQ) of adiponectine gene is a marker of high risk of diabetic retinopathy in type2 sugar diabetes for ethnic group of the Yakuts.

The obtained results will assist duly prognosis and /or revealing of risk group of diabetic retinopathy among the Yakuts and will help to define the treatment tactics for patients predisposed to diabetic retinopathy with the use of individual complex of prophylactic and treatment activities.

Keywords: adiponectine, genetical polymorphism, type 2 diabetes mellitus, diabetic retinopathy.

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